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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 69 For Week Ended February 19, 1988 NO. 7

SUMMARY

(In Thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 02/19/88	Last Week Ending: 02/12/88	Last Year Week Ending: 02/20/87	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,781	12,807	12,424	-26	357
Operable capacity	15,697	15,697	15,594	0	103
Percent operated	81.4	81.6	79.7		
Motor Gasoline					
Total motor gasoline production	6,760	6,641	6,406	119	354
Finished leaded motor gasoline production	1,204	1,323	1,768	-119	-564
Finished unleaded motor gasoline production	5,556	5,318	4,638	238	918
Total motor gasoline stocks	240,493	236,560	252,947	3,933	-12,454
Finished leaded motor gasoline stocks	52,620	53,490	70,083	-870	-17,463
Finished unleaded motor gasoline stocks	147,917	142,991	139,196	4,926	8,721
Jet Fuel Kerosine					
Jet fuel kerosine production	1,129	1,257	1,061	-128	68
Jet fuel kerosine stocks	36,377	36,844	40,842	-467	-4,465
Distillate Fuel Oil					
Distillate fuel oil production	2,728	2,856	2,557	-128	171
Distillate fuel oil stocks	112,636	117,942	131,500	-5,306	-18,864
Residual Fuel Oil					
Residual fuel oil production	952	1,044	852	-92	100
Residual fuel oil stocks	46,487	45,813	38,422	674	8,065
Imports					
Crude oil imports	4,085	4,734	4,224	-649	-139
Product imports	2,265	2,108	1,724	157	541
Crude Oil Stocks					
Crude oil stocks	333,084	334,964	328,680	-1,880	4,404

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,403	1,226	1,228	1,400	87.7
Appal. No. 1	111	105	106	105	101.0
DISTRICT 1 TOTAL	1,514	1,331	1,334	1,505	88.6
Ind., Ill., Ky.	2,092	1,887	1,903	2,220	85.7
Minn., Wis., Daks.	285	274	274	317	86.4
Okla., Kans., Mo.	674	587	591	720	82.1
DISTRICT 2 TOTAL	3,051	2,748	2,768	3,257	85.0
Inland Texas	504	451	451	569	79.3
Texas Gulf Coast	3,057x	2,705	2,749x	3,569	77.0x
La. Gulf Coast	2,579x	2,338	2,352	2,648	88.8
N. La. and Ark.	181	171	174	257	67.7
New Mexico	90	69	70	81	86.4
DISTRICT 3 TOTAL	6,411x	5,734	5,796x	7,124	81.4x
DISTRICT 4 TOTAL	465	430	431	552	78.1
DISTRICT 5 TOTAL	2,599x	2,452	2,452	3,259	75.2
TOTAL U.S.	14,040	12,695	12,781	15,697	81.4
TOTAL U.S. Weeks Ended:					
FEB. 12, 1988	14,008x	12,739	12,807x	15,697	81.6x
FEB. 20, 1987	13,188	12,199	12,424	15,594	79.7
DISTRICTS 1-4 Weeks Ended:					
FEB. 19, 1988	11,441	10,243	10,329	12,438	83.0
FEB. 12, 1988	11,428x	10,330	10,395x	12,438	83.6x
FEB. 20, 1987	10,640	9,749	9,951	12,526	79.4

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended February 19, 1988

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	646*	44*	602*	21	80	300	167
Appal. No. 1	37	8	29	--	--	35	2
DISTRICT 1 TOTAL	683*	52*	631*	21	80	335	169
Ind., Ill., Ky.	1,223	154	1,069	4	103	429	60
Minn., Wis., Daks.	161	12	149	--	8	67	10
Okla., Kans., Mo.	379	111	268	8	33	166	4
DISTRICT 2 TOTAL	1,763	277	1,486	12	144	662	74
Inland Texas	261	71	190	28	29	96	21
Texas Gulf Coast	1,434	198	1,236	48	280	510	147
La. Gulf Coast	1,210*	231*	979	19	282	496	136
N. La. and Ark.	55	15	40	6	3	53	9
New Mexico	44	15	29	11	1	15	1
DISTRICT 3 TOTAL	3,004*	530*	2,474	112	595	1,170	314
DISTRICT 4 TOTAL	227	94	133	10	28	159	9
DISTRICT 5 TOTAL	1,083	251	832	48	282	402	386*
TOTAL U.S.	6,760	1,204	5,556	203	1,129	2,728	952
TOTAL U.S. Weeks Ended:							
FEB. 12, 1988	6,641*	1,323*	5,318*	189	1,257	2,856	1,044*
FEB. 20, 1987	6,406	1,768	4,638	197	1,061	2,557	852
DISTRICTS 1-4 Weeks Ended:							
FEB. 19, 1988	5,677	953	4,724	155	847	2,326	566
FEB. 12, 1988	5,552*	1,044*	4,508*	152	932	2,449	649
FEB. 20, 1987	5,300	1,462	3,838	137	760	2,197	541

[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline

[2] Includes Grade No. 4 fuel oil

* See Revisions on Page 7.
NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended February 19, 1988

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	4,498	747	3,750	1	154	504	6,058	1,242	--
Central Atlantic	31,682*	5,049	21,558*	5,075	537	4,071	22,529	16,136*	12,239
Lower Atlantic	29,917*	6,812	22,807*	298	707	4,129	15,047*	2,984	490
DISTRICT 1 TOTAL	66,097*	12,608	48,115*	5,374	1,398	8,704	43,634*	20,362*	12,729
DISTRICT 2 TOTAL	65,120*	17,210	39,923*	7,987	1,102	8,140	31,149*	2,853	14,254
DISTRICT 3 TOTAL	68,699*	12,511	40,660*	15,528	2,692	12,417	25,142	13,299*	43,196*
DISTRICT 4 TOTAL	8,002	2,482	3,316	2,204	432	935	3,102	322	2,261
DISTRICT 5 TOTAL	32,575*	7,809	15,903	8,863*	1,449	6,181	9,609	9,651*	23,036
TOTAL U.S.	240,493	52,620	147,917	39,956	7,073	36,377	112,636	46,487	95,476
TOTAL U.S.									
Weeks Ended:									
FEB. 12, 1988	236,560*	53,490	142,991*	40,079*	7,119	36,844	117,942*	45,813*	94,389*
FEB. 20, 1987	252,947	70,083	139,196	43,668	7,067	40,842	131,500	38,422	97,282
DISTRICTS 1-4									
Weeks Ended:									
FEB. 19, 1988	207,918	44,811	132,014	31,093	5,624	30,196	103,027	36,836	72,440
FEB. 12, 1988	203,396*	45,574	126,481*	31,341	5,637	30,451	107,892*	36,938*	71,113*
FEB. 20, 1987	221,181	61,935	123,679	35,567	4,987	34,996	121,016	31,227	75,761

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2]Includes Grade No. 4 fuel oil

* See Revisions on Page 7.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended February 19, 1988

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy Sept. 1987	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
FEB. 19, 1988	5,013.0	5,229.0	3,913	605	250,753
FEB. 12, 1988	5,013.0	--	4,462x	637x	251,609x
FEB. 5, 1988	5,041.0	--	4,570x	636x	251,537
JAN. 29, 1988	5,041.0	--	4,477	474	258,121
DISTRICT 5 TOTAL					
FEB. 19, 1988	3,169.0	2,967.0	172	29	82,331 $
FEB. 12, 1988	3,169.0	--	272	16	83,355x
FEB. 5, 1988	3,093.0	--	167	--	86,817x
JAN. 29, 1988	3,093.0	--	110	14	80,902
TOTAL U.S.					
FEB. 19, 1988	8,182.0	8,196.0	4,085	634	333,084 $
FEB. 12, 1988	8,182.0	--	4,734x	653x	334,964x
FEB. 5, 1988	8,134.0	--	4,737x	636x	338,354x
JAN. 29, 1988	8,134.0	--	4,587	488	339,023
FEB. 20, 1987	8,320.0a/	--	4,224	616	328,680

$INCLUDES 29,224 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER. x

a/ DOE actual for February 1987.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1–4	District 5	Total U.S.
Weeks Ended:							
FEB. 19, 1988	13,431	68,886	155,266	13,170	250,753	82,331 $	333,084 $
FEB. 12, 1988	15,784x	68,588	153,871x	13,366	251,609x	83,355x	334,964x
FEB. 20, 1987	15,345	73,023	153,475	12,834	254,677	74,003	328,680

[1]See definitional notes, Page 6.

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended February 19, 1988

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
New England	251	--	251	--	--	--	146	109	1	--	--	507
Central Atlantic	84	11	73	14	--	--	128	500	34	100	201	1,061
Lower Atlantic	137	3	134	--	--	--	23	33	--	--	11	204
DISTRICT 1 TOTAL												
FEB. 19, 1988	472	14	458	14	--	--	297	642	35	100	212	1,772
FEB. 12, 1988	161	--	161	10	--	6	153	762	53	108	57	1,310
FEB. 5, 1988	329	--	329	25	--	4	248	534	68	102	140	1,450
JAN. 29, 1988	241	5	236	14	--	3	318	540	93	100	227	1,536
DISTRICTS 2-4 TOTAL												
FEB. 19, 1988	4	--	4	--	--	--	17	64	102	100	134	421
FEB. 12, 1988	3	--	3	1	3	--	2	15	216	198	316	754
FEB. 5, 1988	7	--	7	6	4	--	3	10	266	156	114	566
JAN. 29, 1988	4	--	4	--	4	--	4	10	249	161	375	807
DISTRICT 5 TOTAL												
FEB. 19, 1988	21	--	21	3	--	--	2	2	44	--	--	72
FEB. 12, 1988	14	--	14	2	--	--	2	17	7	2	--	44
FEB. 5, 1988	17	--	17	11	--	--	5	11	9	4	--	57
JAN. 29, 1988	16	--	16	--	--	--	5	12	9	4	--	46
TOTAL U.S.	497	14	483	17	--	--	316	708	181	200	346	2,265
TOTAL U.S. Weeks Ended:												
FEB. 12, 1988	178	--	178	13	3	6	157	794	276	308	373	2,108
FEB. 5, 1988	353	--	353	42	4	4	256	555	343	262	254	2,073
JAN. 29, 1988	261	5	256	14	4	3	327	562	351	265	602	2,389
FEB. 20, 1987	109	--	109	63	10	7	377	464	327	211	156	1,724

[1] Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.

[2] Gasoline blending component imports are not included in total motor gasoline imports.

[3] Includes Grade No. 4 fuel oil.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

API STATISTICAL BULLETIN
WEEK ENDED: FEB. 19, 1988

REVISIONS

02/05/88	PAGE 1	TOTAL REFINERY INPUT	TEXAS GULF COAST	3,258
			DISTRICT 3 TOTAL	6,478
			TOTAL U.S.	14,102
			DISTRICTS 1-4	11,456
		INPUT TO CRUDE OIL	TEXAS GULF COAST	3,017
			DISTRICT 3 TOTAL	5,996
			TOTAL U.S.	13,053
			DISTRICTS 1-4	10,538
		% OPERABLE	TEXAS GULF COAST	84.5
			DISTRICT 3 TOTAL	84.2
			TOTAL U.S.	83.2
			DISTRICTS 1-4	84.7
	PAGE 2	TOTAL MGAS	EAST COAST	692
			DISTRICT 1 TOTAL	734
			TOTAL U.S.	6,664
			DISTRICTS 1-4	5,473
		LEADED MGAS	EAST COAST	33
			DISTRICT 1 TOTAL	44
			TOTAL U.S.	1,233
			DISTRICTS 1-4	902
		UNLEADED MGAS	EAST COAST	659
			DISTRICT 1 TOTAL	690
			TOTAL U.S.	5,431
			DISTRICTS 1-4	4,571
		RESIDUAL FUEL	DISTRICT 5 TOTAL	360
			TOTAL U.S.	921
	PAGE 3	TOTAL MGAS	CENTRAL ATLANTIC	30,271
			DISTRICT 1 TOTAL	66,065
			DISTRICT 2 TOTAL	65,085
			DISTRICT 5 TOTAL	33,337
			TOTAL U.S.	241,142
			DISTRICTS 1-4	207,805
		UNLEADED MGAS	CENTRAL ATLANTIC	19,670
			DISTRICT 1 TOTAL	47,306
			DISTRICT 2 TOTAL	39,955
			TOTAL U.S.	146,725
			DISTRICTS 1-4	129,970
		BLENDING COMPS	DISTRICT 5 TOTAL	8,644
			TOTAL U.S.	39,947
		DISTILLATE FUEL	LOWER ATLANTIC	15,102
			DISTRICT 1 TOTAL	46,811
			TOTAL U.S.	123,197
			DISTRICTS 1-4	112,936
		RESIDUAL FUEL	CENTRAL ATLANTIC	16,072
			DISTRICT 1 TOTAL	19,779

API STATISTICAL BULLETIN
WEEK ENDED: FEB. 19, 1988

REVISIONS

			DISTRICT 5 TOTAL	9,110
			TOTAL U.S.	45,077
			DISTRICTS 1-4	35,967
		UNFINISHED OILS	DISTRICT 3 TOTAL	42,290
			TOTAL U.S.	95,040
			DISTRICTS 1-4	71,496
	PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	4,570
			TOTAL U.S.	4,737
		CANADIAN CRUDE OIL	DISTRICTS 1-4 TOTAL	636
			TOTAL U.S.	636
		CRUDE OIL STOCKS	DISTRICT 5 TOTAL	86,817
			TOTAL U.S.	338,354
	PAGE 4 B	TOTAL	PAD DISTRICT 5	86,817
			TOTAL U.S.	338,354
02/12/88	PAGE 1	TOTAL REFINERY INPUT	LA. GULF COAST	2,479
			DISTRICT 3 TOTAL	6,459
			DISTRICT 5 TOTAL	2,580
			TOTAL U.S.	14,008
			DISTRICTS 1-4	11,428
	PAGE 2	TOTAL MGAS	EAST COAST	738
			DISTRICT 1 TOTAL	778
			LA. GULF COAST	1,093
			DISTRICT 3 TOTAL	2,930
			TOTAL U.S.	6,641
			DISTRICTS 1-4	5,552
		LEADED MGAS	EAST COAST	120
			DISTRICT 1 TOTAL	130
			LA. GULF COAST	217
			DISTRICT 3 TOTAL	529
			TOTAL U.S.	1,323
			DISTRICTS 1-4	1,044
	PAGE 3	TOTAL MGAS	CENTRAL ATLANTIC	29,861
			LOWER ATLANTIC	29,480
			DISTRICT 1 TOTAL	63,985
			DISTRICT 2 TOTAL	64,183
			DISTRICT 3 TOTAL	67,342
			DISTRICT 5 TOTAL	33,164
			TOTAL U.S.	236,560
			DISTRICTS 1-4	203,396
		UNLEADED MGAS	CENTRAL ATLANTIC	19,297
			LOWER ATLANTIC	22,624
			DISTRICT 1 TOTAL	45,686
			DISTRICT 2 TOTAL	38,987
			DISTRICT 3 TOTAL	38,598
			TOTAL U.S.	142,991

API STATISTICAL BULLETIN
WEEK ENDED: FEB. 19, 1988

REVISIONS

	BLENDING COMPS	DISTRICTS 1-4	126,481
		DISTRICT 5 TOTAL	8,738
		TOTAL U.S.	40,079
	DISTILLATE FUEL	DISTRICT 2 TOTAL	32,362
		TOTAL U.S.	117,942
	RESIDUAL FUEL	DISTRICTS 1-4	107,892
		DISTRICT 3 TOTAL	13,815
		DISTRICT 5 TOTAL	8,875
		TOTAL U.S.	45,813
	UNFINISHED OILS	DISTRICTS 1-4	36,938
		DISTRICT 3 TOTAL	41,962
		TOTAL U.S.	94,389
		DISTRICTS 1-4	71,113
PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	4,462
		TOTAL U.S.	4,734
	CANADIAN CRUDE OIL	DISTRICTS 1-4 TOTAL	637
		TOTAL U.S.	653
	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	251,609
		DISTRICT 5 TOTAL	83,355
		TOTAL U.S.	334,964
	ALASKAN CRUDE OIL	DISTRICT 5 TOTAL	32,201
PAGE 4 B	TOTAL	PAD DISTRICT 1	15,784
		PAD DISTRICT 3	153,871
		TOTAL PAD DISTRICTS 1-4	251,609
		PAD DISTRICT 5	83,355
		TOTAL U.S.	334,964